

Want Industrial Controls?

Don't Think PLC
Think Embedded
DENVIK



Vision

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Don't Think PLC - Think Embedded - Think DENVIK

Denvik Technology designs and manufactures High Quality, Feature Rich & competitively priced Custom built Embedded Control Systems for Machine Manufacturers & Instrumentation Products for Process Industries in Indian and European Market.



Mission



Values

Integrity, Transparency & Respect. Lasting relationships with Employee, Customer & Supplier.

Quality sans Delay, Look for challenges, Learn from criticisms, Inspirational leadership, Professional pride, Empower.



Culture

Why Embedded & Not PLC?

- a. Custom built to your need which makes your machine unique.
- b. Faster and Smarter.
- c. Features at a lower cost.

Process

WHY WHAT HOW Approach

- Why removes non value added.
- What points to the solution.
- How gives the design & implementation.

We at Denvik, have a unique approach towards product design and problem solving. We call it the WHY WHAT HOW approach. As engineers, on thinking about solutions we are always tempted to ask only the “How” questions, instead if we ask the What & Why questions as well, we believe that there is always a better solution to the problem.

The DESIGN methodology

- Customer Requirement Specification and System Design.
- Demo (Proof of Concept).
- Prototyping (EMC Compliance, DFM taken care).
- Pilot (Embedding Reliability, Fine tuning).
- Regular Production.

Quality

is our top priority

Our conviction lies in
“Take care of Quality, Quantity takes care of itself”.

The key to Success lies in providing quality products at competitive prices.

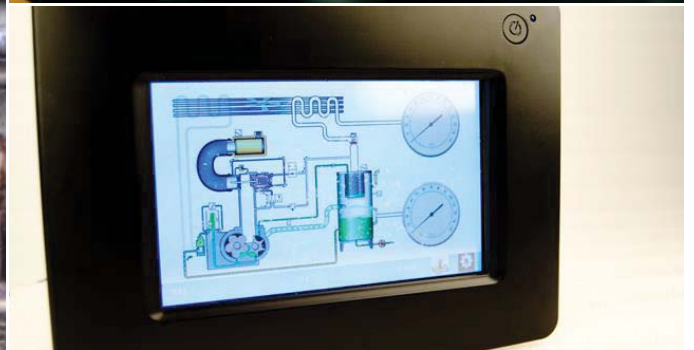
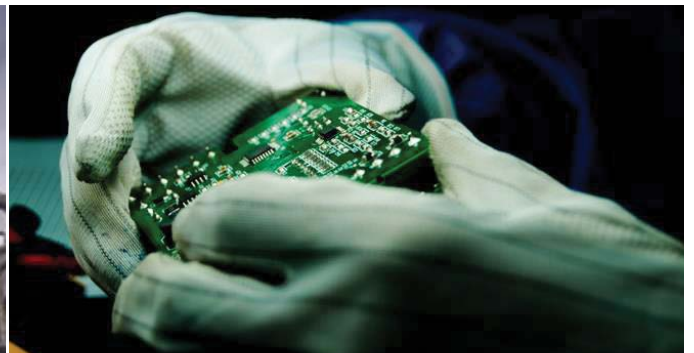
- CE Certified Products
- Units supplied & running successfully : 10000 +

Parameters for **QUALITY** Assurance

- ESD Safe Works and Stores area
- Stringent IQC
 - Approved Supplier & Part list
 - Purchase only from Direct Sales, Authorised distributors, Established dealers
- Early Life failures detection
 - 100% test at elevated temperature and voltages
- Automated Test to improve accuracy & reliability
- Maintaining 100% Test Reports for complete traceability
- Quality Team
 - Categorize Outlier & Common Problems
 - Swift action to eliminate Outlier Problem
 - Continuous Monitoring and Control over common problems
 - New learning passed on to all products
- Global Quality practices
 - 5S, Kaizen, Dashboard, CAPA and PDCA

Capabilities

- 8 bit & 32 bit Microcontrollers
- Non OS & OS applications
- Mixed Signal Design - Digital & Analog
- Variety of Memory : EEPROM, FLASH, SD Card
- Variety of Displays: LCD, LED, TFT
- Communication - RS232, 485, Ethernet
- MODBUS, HTTP, FTP
- MS, SS, ABS, Nylon Enclosures
- IP20 to IP65, Panel & DIN Mountable
- Air & Sea worthy packing



Infrastructure and facility

In House

- 3000 sq.ft of total built up area
- Generator backup for uninterrupted power
- ESD safe production, Stores & Service areas
- Automated Test Equipmen
- Heat Chamber for Early Life Failure Test



Soldering Partners

- Coramandel Electronics, Chennai
- Kaynes Technology, Mysore
- 20 + years of experience
- ISO 9001:2000
- Fully automated SMT Soldering line, 100 % ESD safety
- Lead free (RoHS)



Products



NDC Controller



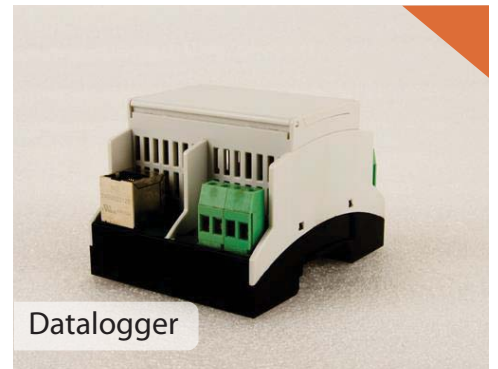
Solbeat



Fan Speed Controller



HVAC Controller



Datalogger



NDC Controller



For further details about the product including pricing & ordering information, please contact
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Tel : (044) 43835320